

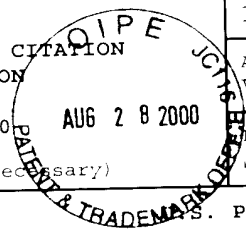
PTD 1446 PERPENDING

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

August 14, 2000

(Use several sheets if necessary)

AUG 28 2000

ATTORNEY DOCKET NO.
1440.1031-010APPLICATION NO.
09/589,483APPLICANT
Vikas P. SukhatmeFILING DATE
June 7, 2000GROUP
Not assigned.

PATENT DOCUMENTS

EXAM INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
KK	AA	5,854,205	12/29/98	O'Reilly et al.	514	2	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
KK	AL	WO 00/20610	04/13/00	PCT			
	AM	WO 95/29242	11/02/95	PCT			
	AN	WO 96/35774	11/14/96	PCT			
	AO	WO 97/15666	05/01/97	PCT			
	AP	WO 98/54217	12/03/98	PCT			
KK	AQ	WO 99/16889	04/08/99	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KK	AR	O'Reilly, et al., "Endostatin: An Endogenous Inhibitor of Angiogenesis and Tumor Growth", Cell 88:277-285 (1997).
KK	AS	Ständker et al., "Isolation and Characterization of the Circulating Form of Human Endostatin", FEBS:129-133 (1997).
KK	AT	Dhanabal, et al., "Endostatin: Yeast Production, Mutants, and Antitumor Effect in Renal Cell Carcinoma, Cancer Research, 59:189-197 (1999).

EXAMINER

Konstantina Katcheva

DATE CONSIDERED

7/20/01

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PCT 1449 REPRODUCED

ATTORNEY DOCKET NO.
1440.1031-010APPLICATION NO.
09/589,483INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

August 14, 2000

(Use several sheets if necessary)

AUG 28 2000

APPLICANT
Vikas P. SukhatmeFILING DATE
June 7, 2000GROUP
Not assigned. 1636

PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
KK	AL2	WO 99/26480	06/03/99	PCT			
	AM2	WO 99/29855	06/17/99	PCT			
	AN2	WO 99/29856	06/17/99	PCT			
KK	AO2	WO 99/29878	06/17/99	PCT			
	AP2						
	AQ2						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

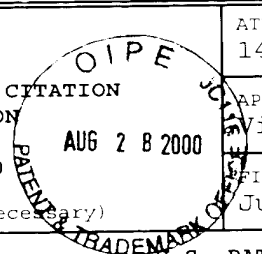
KK	AU	Hohenester, et al., "Crystal Structure of the Angiogenesis Inhibitor Endostatin at 1.5 Å Resolution", <i>EMBO Journal</i> :17(6):1656-1664 (1998).
	AV	Boehm, et al., "Zinc-Binding of Endostatin is Essential for Its Antiangiogenic Activity", <i>Biochemical and Biophysical Research Communication</i> , 252:190-194 (1998).
	AW	Boehm, et al., "Disruption of the KEX1 Gene in <i>Pichia Pastoris</i> Allows Expression of Full-Length Murine and Human Endostatin", <i>Yeast</i> 15:563-572 (1999).
	AX	Ding et al., "Zinc-Dependent Dimers Observed in Crystals of Human Endostatin", <i>Proc. Natl. Acad. Sci.</i> , 95:10443-10448 (1998).
	AY	Sasaki, et al., "Structure Function and Tissue Forms of the C-Terminal Globular Domain of Collagen XVIII Containing the Angiogenesis Inhibitor Endostatin", <i>EMBO Journal</i> 17(15):4249-4256 (1998).
KK	AZ	Dhanabal, et al., "Cloning, Expression, and In Vitro Activity of Human Endostatin", <i>Biochemical and Biophysical Research Communications</i> , 258:345-352 (1999).

EXAMINER

Konstantina Katchova

DATE CONSIDERED

7/20/01

PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION August 14, 2000 (Use several sheets if necessary)			ATTORNEY DOCKET NO. 1440.1031-010	APPLICATION NO. 09/589,483			
APPLICANT Vikas P. Sukhatme							
FILING DATE June 7, 2000			GROUP Not assigned.				
U.S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
KK	AR2	Sim et al., "A Recombinant Human Angiostatin Protein Inhibits Experimental Primary and Metastatic Cancer", <i>Cancer Research</i> 57:1329-1334 (1997).					
	AS2	Rehn et al., "Primary Structure of the $\alpha 1$ Chain of Mouse Type XVIII Collagen, Partial Structure of the Corresponding Gene, and Comparison of the $\alpha 1$ (XVIII) Chain with Its Homologue, the $\alpha 1$ (XV) Collagen Chain", <i>The Journal of Biological Chemistry</i> 269(19):13929-13935 (1994).					
	AT2	Ramchandran, et al., "Antiangiogenic Activity of Restin, NC10 Domain of Human Collagen XV: Comparison to Endostatin", <i>Biochemical and Biophysical Research Communications</i> 255:735-739 (1999).					
	AU2	Griparic, et al., "Cloning and Expression of Chicken CLIP-170 and Restin Isoforms", <i>Gene</i> 206:195-208 (1998).					
	AV2	O'Reilly, et al., "Angiostatin: A Novel Angiogenesis Inhibitor That Mediates the Suppression of Metastases by a Lewis Lung Carcinoma", <i>Cell</i> 79:315-328 (1994).					
	AW2	Cregg, et al. "Recent Advances in the Expression of Foreign Genes in <i>Pichia Pastoris</i> ", <i>Biotechnology</i> 11:905-910 (1993).					
	AX2	Fogler, et al., "Recombinant Human Angiostatin Protein Expressed in <i>Pichia Pastoris</i> Inhibits B16BL6 Melanoma in an Experimental Metastasis Model", <i>Proceedings of the Amer. Ass. for Cancer Research Annual Meeting</i> , 39:46 (March,1998).					
KK	AY2	Folkman, J., "Endogenous Inhibitors of Angiogenesis," <i>The Harvey Lectures</i> , 92:65-82 (1998).					
EXAMINER <i>Konstantina Katcheva</i>				DATE CONSIDERED <i>7/20/01</i>			